

10/517333

FILED UNDER 35 U.S.C. 371

**PATENT NUMBER and
ISSUE DATE**

U.S. UTILITY Patent Application

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT 1E45	EXAMINER
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(FACE)

BEST AVAILABLE COPY

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED	
			Total Claims	Print Claim for O.G.
ISSUE FEE		Primary Examiner	DRAWING	
Amount Due	Date Paid		Sheets Drwg.	Figs.Drwg.
<input type="checkbox"/> TERMINAL DISCLAIMER		PREPARED FOR ISSUE	Application Examiner	
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FILED WITH:

☐ DISK (CRF)

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(Attached in pocket on right inside flap)

U.S NATIONAL STAGE WORKSHEET (DO/EO)

U.S. APPL. NO. 10/517233

INTERNATIONAL APPL. US03/18003

APPLICATION FILED BY: 20 MOS., _____ OR 30 MOS., ☒ SCREENED BY _____

INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

- ☒ International application
- ☒ Article 19 amendments
- ☒ Priority Document(s) No. _____
- ☐ Request Form PCT/RO/101
- ☐ PCT/IB/302
- ☐ PCT/IB/304
- ☐ PCT/IB/306
- ☐ PCT/IB/308
- ☐ PCT/IB/331
- ☐ OTHER PCT/IB/ _____
- ☐ PCT/IPEA/409 also 416

- ☐ 409 annexes to IPER
- ☒ PCT/ISA/210 (Search report)
- ☐ Search report References
- ☐ Other Papers filed _____

WIPO PUBLICATION
PUBLICATION NO. WO 03/104458
PUBLICATION DATE 12-18-03
PUBLICATION LANG., English
NOT PUBLISHED
_____ U.S. only _____ Requested

RECEIVED FROM THE APPLICANT: (other than checked above)

- ☒ National application basic fee paid
- ☐ Express Processing Requested
- ☐ Translation of the International Application
- ☒ Used the IB copy of the IA
- ☐ Description
- ☒ Claims 20
- ☐ Drawings
- ☐ Foreign Language in drawing
- ☐ Article 19 Amendments
- ☐ Amendment used in application
- ☐ Article 34 Amendment
- ☐ Amendment used in application
- ☐ DNA
- ☐ 1194 transaction done
- ☒ Sequence listing

- ☒ Preliminary Amendment(s) filed 12-9-04
- ☐ second submission
- ☐ Information Disclosure Statement
- ☐ second submission
- ☐ Assignment
- ☐ Forward to Assignment Branch
- ☐ Substitute Specification
- ☐ Small Entity Statement
- ☐ type
- ☐ Oath/Declaration (date submitted _____)
- ☒ Not executed 12-9-04
- ☐ Executed
- ☐ Power of Attorney
- ☐ Change of Address
- ☒ Sequence letter

USC Receipt of Request (PTO - 1399 Transmittal Letter)

te Acceptable oath/declaration received

2(e) Date

te complete 35 USC 371 requirements met

DATE NOTICE COMPLETED

- ☒ /EO 903 Notice of Acceptance
- ☒ /EO 905 Notice of Missing Requirements
- ☒ /EO 917 Notice of A defective oath or declaration
- ☒ /EO 916 Notice of defective response
- ☒ /EO 913 Notice of defective translation
- ☒ /EO 909 Notification of Abandonment
- ☒ /EO 920 Notification Nucleotide Sequence